## Message

From: Andrea Schnitzer [Andrea.Schnitzer@erg.com]

**Sent**: 6/26/2020 1:46:59 AM

**To**: Ganguli, Swarupa [Ganguli.Swarupa@epa.gov]

CC: Shanika Amarakoon [shanika.amarakoon@erg.com]; Elizabeth Hubbard [Elizabeth.Hubbard@erg.com]

**Subject**: FW: Metrics Discussion

Attachments: NYC-MacBride-RecyclingPerformanceMetricsDRAFT01 (002).docx; 2020-State-of-Curbside-Recycling.pdf

Hi Swarupa,

Thanks for forwarding. We'll start digging into this.

Andy

From: Ganguli, Swarupa < Ganguli. Swarupa@epa.gov>

Sent: Thursday, June 25, 2020 6:23 PM

To: Andrea Schnitzer < Andrea. Schnitzer@erg.com>

Subject: FW: Metrics Discussion

Hi Andy – This is what I forwarded to Ron, but these documents will be relevant for our discussion. I found out today that our recycling strategy will focus on contamination, material processing efficiency and end-markets, so the metrics should align with these strategies. We can discuss more on Monday. I think any of the metrics related to processing efficiencies will probably come from the RMPSS reports, which I forwarded to you earlier.

Talk to you on Monday—have a good weekend.

Thanks,
Swarupa
Swarupa Ganguli, Measurement Team Lead
Resource Conservation Branch
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(703) 308-0035

From: Ganguli, Swarupa

**Sent:** Thursday, June 25, 2020 6:10 PM **To:** Ron Vance <<u>vance.ronald@epa.gov</u>>

Subject: Metrics Discussion

Hi Ron – Based on our discussion this morning, I think the best source for a consolidated metrics discussion are the following two documents.

- Samantha MacBride's paper for the original AR Measurement Group that she prepared last summer. I have highlighted the metrics that may be relevant to us.
- The Recycling Partnership's 2020 State of the Curbside report; page 59 has a list of glossary of terms associated with the recycling system.

I have not seen any formal definitions for processing yield, yield loss and other metrics related to post-MRF processing efficiency, but we have some draft definitions I will pull out from our old recycling metric processing system studies.

We can talk more on Monday.

Swarupa
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